

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) An image pickup system comprising:
a camera; and
an external apparatus, the camera and the external apparatus being connected to each other via a two-way communication line, wherein
the camera comprises:
a camera operator capable of setting at least a photographing condition; and
a camera communicator configured to allow the camera to photograph based on one of a photographing condition set through the camera operator and a photographing condition received from the external apparatus and transmitting image data obtained by photographing to the external apparatus, and
the external apparatus comprising:
an external apparatus operator capable of setting at least the photographing condition of the camera;
a display unit capable of displaying a set state of the photographing condition;
an external apparatus communicator configured to transmit the photographing condition to the camera and receive image data from the camera;
a selector configured to manually select between a first photographing mode in which the camera serves as a master to photograph and a second photographing

mode in which the external apparatus serves as the master and controls the camera to photograph; and

a controller configured to set the second photographing mode just after a start of camera control through the external apparatus, read photographing ~~information~~ conditions set in the camera into the external apparatus, and, set the first or second photographing mode in accordance with manual operation of the ~~selection by~~ the selector.

2. (Previously presented) The photographing system according to Claim 1, wherein when a picture is taken in the first photographing mode, the camera communicator transmits obtained image data to the external apparatus each time a picture is taken.

3. (Currently amended) The photographing system according to Claim 1, wherein

the external apparatus operator is capable of being configured to set a plurality of the photographing conditions of the camera, and

when the controller sets the second photographing mode, each time one of said photographing conditions is set through the external apparatus operator, the controller allows the camera to~~[:]~~ photograph based on the photographing conditions including the set photographing condition~~[:]~~ , receive obtained image data~~[:]~~ , and control the display unit to display the image data.

Claim 4. (Cancelled)

5. (Currently amended) A camera constructed so as to be connected

to an external apparatus through a two-way communication line, the camera comprising:

a camera operator capable of setting at least a photographing condition;

a camera communicator configured to allow the camera to photograph based on one of a photographing condition set by the camera operator and a photographing condition received from the external apparatus and transmitting image data obtained by photographing to the external apparatus, wherein

just after the start of camera control through the external apparatus, when a selection between a first photographing mode, in which the camera serves as a master to photograph, and a second photographing mode, in which the external apparatus serves as a master and controls the camera to photograph, is manually performed under the control of the external apparatus to set the second photographing mode, photographing ~~information~~ conditions set in the camera is transmitted to the external apparatus in response to a request sent from the external apparatus, and, a picture is taken in one of the first photographing mode and the second photographing mode under manual control of the external apparatus.

6. (Previously presented) The camera according to Claim 5, wherein in the first photographing mode, the camera communicator transmits obtained image data to the external apparatus each time a picture is taken.

7. (Previously presented) The camera according to Claim 5, wherein the camera is capable of receiving a plurality of photographing conditions from the external apparatus, and
in the second photographing mode, each time one of said photographing

conditions is received from the external apparatus, a picture is taken based on photographing conditions including the received photographing condition, and obtained image data is transmitted to the external apparatus.

Claim 8. (Cancelled)

9. (Currently amended) An external apparatus configured to be connected to a camera through a two-way communication line, the external apparatus comprising:

an external apparatus operator capable of setting at least a photographing condition of the camera;

a display unit capable of displaying a set state of the photographing condition;

an external apparatus communicator for transmitting the photographing condition and receiving image data from the camera;

a selector of said external apparatus configured for manually selecting between a first photographing mode in which the camera serves as a master to photograph and a second photographing mode in which the external apparatus serves as the master and controls the camera to photograph; and

a controller configured to: set the second photographing mode just after a start of camera control through the external apparatus, read photographing information set in the camera, and, set the first or second photographing mode in accordance with the manual selection by the selector.

10. (Previously presented) The external apparatus according to Claim 9, wherein in the first photographing mode, the external apparatus communicator

receives image data obtained by photographing from the camera each time a picture is taken.

Claims 11-17. (Cancelled)

18. (Currently amended) An image pickup method for photographing using a camera and an external apparatus, the camera being connected to the external apparatus through a two-way communication line, the method comprising:

setting an external photographing mode in which the external apparatus serves as a master and controls the camera to photograph just after the start of camera control through the external apparatus;

transmitting photographing information, set in the camera, from the camera to the external apparatus through the communication line;

displaying at least a photographing condition received in the photographing information of the camera through a display of the external apparatus;

setting the photographing condition of the camera through one of a camera operator of the camera and an external apparatus operator of the external apparatus;

manually selectively setting one of a camera photographing mode in which the camera serves as a master to photograph and an external photographing mode ~~through~~ in which the external apparatus serves as a master;

taking a picture in the selected photographing mode to obtain an image, based on the set photographing condition;

transmitting the obtained image from the camera to the external apparatus;
and

displaying the image received by said external apparatus on the display.

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Claim 19. (Cancelled)